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U.S. Palent and Trademark Office; U.S. DEPARTMENT OF COMMERCE Under the Paperwork Reduction Act of 1995, no persons are required to respond to collection of information unless it displays a valid OMB control number Application Number 09/681.186 TRANSMITTAL Filing Date February 14, 2001 FORM First Named Inventor Gerd Schnelder Art Unit (to be used for all correspondence after initial filing) 2882 **Examiner Name** Kac, Chih Cheng G. Attorney Docket Number 21295/21 Total Number of Pages In This Submission **ENCLOSURES** (Check all that apply) After Allowance communication Fee Transmittal Form Drawing(s) to Technology Center (TC) Appeal Communication to Board Licensing-related Papers Fee Attached of Appeals and Interferences 1 Appeal Communication to TC Petition Amendment/Reply (Appeal Notice, Brief, Reply Brief) Petition to Convert to a After Final Provisional Application Proprietary Information Power of Attorney, Revocation Affidavits/declaration(s) Change of Correspondence Address Status Letter Other Enclosure(s) (please Extension of Time Request Terminal Disclaimer Identify below): Express Abandonment Request Request for Refund Information Disclosure Statement CD, Number of CD(s) Remarks Certified Copy of Priority Document(s) Retransmission of the Reply faxed to 703-872-9308 on August 17, 2004. Authorized over the phone on August 18, 2004, by Nimeshkumar D. Patel, Response to Missing Parts/ Supervisory Patent Examiner, Art Unit 2879 Incomplete Application Response to Missing Parts under 37 CFR 1.52 or 1.53 SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT Firm Ilya R. Lapshin, USPTO Registration Number 54,251 Individual name Signature Date August 18, 2004 CERTIFICATE OF TRANSMISSION/MAILING I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below. Typed or printed name llya R. Lapshin, USPTO Registration Number 54,251 Signature Date August 18, 2004

This collection of information is required by 37 CFF 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiallty is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application No.:

09/681,186

Confirmation No. 8480

Applicants :

Gerd Schneider et al.

Filed

February 14, 2001

TC/Art Unit :

2882

Examiner

Chih Cheng G. Kao

Docket No.

21295/21

Customer No.:

29127

For

Method for Examining Structures on a Semiconductor Substrate

VIA FACSIMILE: 703-872-9306

Mail Stop AF

Commissioner for Patents

P.O. Box 1450

Alexandria, Virginia 22313-1450

REPLY AFTER FINAL ACTION

Sir:

In response to the Office Action mailed February 17, 2004, reconsideration is requested in view of the Remarks set forth in section (b).

The listing of Claims is provided in section (a). Please note that no Claims are deleted, added, or amended.

A Notice of Appeal was filed on July 17, 2004, with a two-month extension fee paid. Any additional extension that could be due with this paper is hereby requested. In case any fee is due with this response, you are hereby authorized to deduct a proper sum from our deposit account.